

Report Created: 10/1/2014 12:18:58 AM

| Basinwide Summary: September 1, 2005 (Averages/Medians based on 1981-2010 reference period) | | | | | | | | | | | | |
|--|---------|----------------|--------------|--------------|-----------|----------------|-----------------|--------------|--------------|-------------|--|-----------------|
| Monthly Total Precipitation for August 2005 | | | | | | | | | | | Water Year to Date Precipitation through August 2005 | |
| CANADIAN RIVER BASIN | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| NORTH COSTILLA | SNOTEL | 10600 | 5 | 3.6 | 139% | 2.4 | 67% | 30.2 | 25.9 | 117% | 27.7 | 107% |
| PALO | SNOTEL | 9350 | | | | | | | | | | |
| RED RIVER PASS #2 | SNOTEL | 9850 | 2.8 | 2.5 | 112% | 1.6 | 64% | 22.5 | 19.9 | 113% | 18.3 | 92% |
| SHUREE | SNOTEL | 10100 | | | | | | | | | | |
| TOLBY | SNOTEL | 10180 | 2.1 | 2.8 | 75% | 2.8 | 100% | 30.2 | 24.9 | 121% | 22.7 | 91% |
| WESNER SPRINGS | SNOTEL | 11120 | 5.5 | 5.4 | 102% | 1.1 | 20% | 40.7 | 37.2 | 109% | 31.1 | 84% |
| Basin Index | | | 108% | | | 55% | | | | 115% | | 92% |
| # of sites | | | 4 | | | 4 | | | | 4 | | 4 |
| PECOS RIVER BASIN | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| ELK CABIN | SNOTEL | 8210 | 3.4 | 4 | 85% | 1.6 | 40% | 24.8 | 24.4 | 102% | 18.1 | 74% |
| SANTA FE | SNOTEL | 11445 | 3.8 | 5 | 76% | 2.6 | 52% | 41.2 | 34.3 | 120% | 26.3 | 77% |
| WESNER SPRINGS | SNOTEL | 11120 | 5.5 | 5.4 | 102% | 1.1 | 20% | 40.7 | 37.2 | 109% | 31.1 | 84% |
| Basin Index | | | 88% | | | 37% | | | | 111% | | 79% |
| # of sites | | | 3 | | | 3 | | | | 3 | | 3 |
| RIO GRANDE BASIN | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| BATEMAN | SNOTEL | 9300 | 0.8 | 2.6 | 31% | 0.9 | 35% | 23.2 | 22.7 | 102% | 19 | 84% |
| CHAMITA | SNOTEL | 8400 | 2.3 | 2.5 | 92% | 0.3 | 12% | 26.7 | 22.1 | 121% | 13.7 | 62% |
| CUMBRES TRESTLE | SNOTEL | 10040 | 3.6 | 3.2 | 113% | 0.7 | 22% | 46.4 | 37.3 | 124% | 30.9 | 83% |
| ELK CABIN | SNOTEL | 8210 | 3.4 | 4 | 85% | 1.6 | 40% | 24.8 | 24.4 | 102% | 18.1 | 74% |
| GALLEGO PEAK | SNOTEL | 9800 | 2.3 | 3.5 | 66% | 1.5 | 43% | 26.3 | 25.9 | 102% | 18.9 | 73% |
| HOPEWELL | SNOTEL | 10000 | 2.3 | 2.7 | 85% | 0.7 | 26% | 29.6 | 29.4 | 101% | 22.8 | 78% |
| NORTH COSTILLA | SNOTEL | 10600 | 5 | 3.6 | 139% | 2.4 | 67% | 30.2 | 25.9 | 117% | 27.7 | 107% |
| PALO | SNOTEL | 9350 | | | | | | | | | | |
| QUEMAZON | SNOTEL | 9500 | 4.8 | 4.9 | 98% | 1.6 | 33% | 26.6 | 25.8 | 103% | 18.1 | 70% |
| SANTA FE | SNOTEL | 11445 | 3.8 | 5 | 76% | 2.6 | 52% | 41.2 | 34.3 | 120% | 26.3 | 77% |
| SENRITA DIVIDE #2 | SNOTEL | 8600 | 2.2 | 3.3 | 67% | 0.8 | 24% | 24.9 | 25.6 | 97% | 19.5 | 76% |
| TAOS POWDERHORN | SNOTEL | 11057 | | | | | | | | | | |
| VACAS LOCAS | SNOTEL | 9306 | 2.1 | 3.1 | 68% | 0.1 | 3% | 22.6 | 25.9 | 87% | 19.4 | 75% |
| Basin Index | | | 85% | | | 34% | | | | 108% | | 78% |
| # of sites | | | 11 | | | 11 | | | | 11 | | 11 |
| MIMBRES RIVER BASIN | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| MCKNIGHT CABIN | SNOTEL | 9240 | 4.2 | 6.2 | 68% | 4.2 | 68% | 22.4 | 24.9 | 90% | 21.4 | 86% |
| SIGNAL PEAK | SNOTEL | 8360 | 4.5 | 4.8 | 94% | 3.5 | 73% | 31.2 | 26.5 | 118% | 23.4 | 88% |
| Basin Index | | | 79% | | | 70% | | | | 104% | | 87% |
| # of sites | | | 2 | | | 2 | | | | 2 | | 2 |
| SAN FRANCISCO-UPPER GILA RIVER BASIN | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| FRISCO DIVIDE | SNOTEL | 8000 | 2.2 | 4.1 | 54% | 1.9 | 46% | 21.2 | 19.2 | 110% | 13.6 | 71% |
| LOOKOUT MOUNTAIN | SNOTEL | 8500 | 3.5 | 3.6 | 97% | 1.9 | 53% | 14.9 | 18 | 83% | 16.9 | 94% |
| SIGNAL PEAK | SNOTEL | 8360 | 4.5 | 4.8 | 94% | 3.5 | 73% | 31.2 | 26.5 | 118% | 23.4 | 88% |
| SILVER CREEK DIVIDE | SNOTEL | 9000 | 6.5 | 5.4 | 120% | 4.5 | 83% | 36.5 | 31.9 | 114% | 29.7 | 93% |
| Basin Index | | | 93% | | | 66% | | | | 109% | | 87% |
| # of sites | | | 4 | | | 4 | | | | 4 | | 4 |
| ZUNI-BLUEWATER BASINS | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| RICE PARK | SNOTEL | 8460 | 1 | 3 | 33% | 1.9 | 63% | 16.3 | 20.6 | 79% | 17.2 | 83% |
| Basin Index | | | 33% | | | 63% | | | | 79% | | 83% |
| # of sites | | | 1 | | | 1 | | | | 1 | | 1 |
| SAN JUAN RIVER BASIN | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| CASCADE | SNOTEL | 8880 | 3.2 | 3.5 | 91% | 0.1 | 3% | 37.6 | 31.6 | 119% | 24.6 | 78% |
| CUMBRES TRESTLE | SNOTEL | 10040 | 3.6 | 3.2 | 113% | 0.7 | 22% | 46.4 | 37.3 | 124% | 30.9 | 83% |
| LILY POND | SNOTEL | 11000 | 2.4 | 3 | 80% | 0.7 | 23% | 32.6 | 30.8 | 106% | 29.7 | 96% |
| MINERAL CREEK | SNOTEL | 10040 | 2.6 | 2.9 | 90% | 0.4 | 14% | 31.1 | 28.7 | 108% | 24.7 | 86% |
| MOLAS LAKE | SNOTEL | 10500 | 1.8 | 2.9 | 62% | 0.8 | 28% | 34.1 | 30.6 | 111% | 28.2 | 92% |
| RED MOUNTAIN PASS | SNOTEL | 11200 | 2.7 | 3.4 | 79% | 0.8 | 24% | 42.5 | 40.2 | 106% | 34.4 | 86% |
| SPUD MOUNTAIN | SNOTEL | 10660 | 1.8 | 4.1 | 44% | 1 | 24% | 50.2 | 42.9 | 117% | 38.3 | 89% |
| STUMP LAKES | SNOTEL | 11200 | 4.8 | 4.8 | 100% | 0 | 0% | 42.7 | 33.8 | 126% | 26.2 | 78% |
| UPPER SAN JUAN | SNOTEL | 10200 | 3.7 | 4.1 | 90% | 1.8 | 44% | 65.5 | 49 | 134% | 42.5 | 87% |
| VALLECITO | SNOTEL | 10880 | 2.6 | 4 | 65% | 1.1 | 27% | 35.7 | 30.4 | 117% | 27.7 | 91% |
| WOLF CREEK SUMMIT | SNOTEL | 11000 | 3.1 | 3.8 | 82% | 1.7 | 45% | 59.5 | 46.4 | 128% | 39.4 | 85% |
| Basin Index | | | 81% | | | 23% | | | | 119% | | 86% |
| # of sites | | | 11 | | | 11 | | | | 11 | | 11 |
| CHUSKA MOUNTAINS | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| BEAVER SPRING | SNOTEL | 9200 | | | | | | | | | | |
| NAVAJO WHISKEY CK | SNOTEL | 9050 | | | | | | | | | | |
| Basin Index | | | | | | | | 0 | | | 0 | |
| # of sites | | | | | | | | 0 | | | 0 | |

| RIO HONDO BASIN | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|----------------------|---------|-------------------|-----------------|-----------------|--------------|-------------------|--------------------|-----------------|-----------------|--------------|-------------------|--------------------|
| SIERRA BLANCA | SNOTEL | 10280 | 5.9 | 6 | 98% | 5.6 | 93% | 37.6 | 36.2 | 104% | 32.7 | 90% |
| Basin Index | | | | | 98% | | 93% | | | 104% | | 90% |
| # of sites | | | | | 1 | | 1 | | | 1 | | 1 |
| NEW MEXICO STATEWIDE | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| BATEMAN | SNOTEL | 9300 | 0.8 | 2.6 | 31% | 0.9 | 35% | 23.2 | 22.7 | 102% | 19 | 84% |
| CHAMITA | SNOTEL | 8400 | 2.3 | 2.5 | 92% | 0.3 | 12% | 26.7 | 22.1 | 121% | 13.7 | 62% |
| ELK CABIN | SNOTEL | 8210 | 3.4 | 4 | 85% | 1.6 | 40% | 24.8 | 24.4 | 102% | 18.1 | 74% |
| FRISCO DIVIDE | SNOTEL | 8000 | 2.2 | 4.1 | 54% | 1.9 | 46% | 21.2 | 19.2 | 110% | 13.6 | 71% |
| GALLEGOS PEAK | SNOTEL | 9800 | 2.3 | 3.5 | 66% | 1.5 | 43% | 26.3 | 25.9 | 102% | 18.9 | 73% |
| HOPEWELL | SNOTEL | 10000 | 2.3 | 2.7 | 85% | 0.7 | 26% | 29.6 | 29.4 | 101% | 22.8 | 78% |
| LOOKOUT MOUNTAIN | SNOTEL | 8500 | 3.5 | 3.6 | 97% | 1.9 | 53% | 14.9 | 18 | 83% | 16.9 | 94% |
| MCKNIGHT CABIN | SNOTEL | 9240 | 4.2 | 6.2 | 68% | 4.2 | 68% | 22.4 | 24.9 | 90% | 21.4 | 86% |
| NAVAJO WHISKEY CK | SNOTEL | 9050 | | | | | | | | | | |
| NORTH COSTILLA | SNOTEL | 10600 | 5 | 3.6 | 139% | 2.4 | 67% | 30.2 | 25.9 | 117% | 27.7 | 107% |
| PALO | SNOTEL | 9350 | | | | | | | | | | |
| QUEMAZON | SNOTEL | 9500 | 4.8 | 4.9 | 98% | 1.6 | 33% | 26.6 | 25.8 | 103% | 18.1 | 70% |
| RED RIVER PASS #2 | SNOTEL | 9850 | 2.8 | 2.5 | 112% | 1.6 | 64% | 22.5 | 19.9 | 113% | 18.3 | 92% |
| RICE PARK | SNOTEL | 8460 | 1 | 3 | 33% | 1.9 | 63% | 16.3 | 20.6 | 79% | 17.2 | 83% |
| RIO SANTA BARBARA | SNOTEL | 10664 | | | | | | | | | | |
| SAN ANTONIO SINK | SNOTEL | 9100 | | | | | | | | | | |
| SANTA FE | SNOTEL | 11445 | 3.8 | 5 | 76% | 2.6 | 52% | 41.2 | 34.3 | 120% | 26.3 | 77% |
| SENRITA DIVIDE #2 | SNOTEL | 8600 | 2.2 | 3.3 | 67% | 0.8 | 24% | 24.9 | 25.6 | 97% | 19.5 | 76% |
| SHUREE | SNOTEL | 10100 | | | | | | | | | | |
| SIERRA BLANCA | SNOTEL | 10280 | 5.9 | 6 | 98% | 5.6 | 93% | 37.6 | 36.2 | 104% | 32.7 | 90% |
| SIGNAL PEAK | SNOTEL | 8360 | 4.5 | 4.8 | 94% | 3.5 | 73% | 31.2 | 26.5 | 118% | 23.4 | 88% |
| SILVER CREEK DIVIDE | SNOTEL | 9000 | 6.5 | 5.4 | 120% | 4.5 | 83% | 36.5 | 31.9 | 114% | 29.7 | 93% |
| TAOS POWDERHORN | SNOTEL | 11057 | | | | | | | | | | |
| TOLBY | SNOTEL | 10180 | 2.1 | 2.8 | 75% | 2.8 | 100% | 30.2 | 24.9 | 121% | 22.7 | 91% |
| TRES RITOS | SNOTEL | 8600 | | | | | | | | | | |
| VACAS LOCAS | SNOTEL | 9306 | 2.1 | 3.1 | 68% | 0.1 | 3% | 22.6 | 25.9 | 87% | 19.4 | 75% |
| WESNER SPRINGS | SNOTEL | 11120 | 5.5 | 5.4 | 102% | 1.1 | 20% | 40.7 | 37.2 | 109% | 31.1 | 84% |
| Basin Index | | | | | 85% | | 53% | | | 105% | | 83% |
| # of sites | | | | | 20 | | 20 | | | 20 | | 20 |